

#11

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Reissue of: Michael Reasoner Examiner: Luong, V.  
Reissue Serial No.: 09/115,764 Group Art Unit: 3682  
Reissue Filing Date: July 15, 1998  
Original Patent No.: 5,653,148  
Issued: August 5, 1997  
Original Appl. Serial No.: 08/573,561  
Title: CONDUIT SHORTENING ADJUSTMENT ASSEMBLY



**FIRST SUPPLEMENTAL REISSUE DECLARATION**

Assistant Commissioner of Patents  
Washington, D.C. 20231

GROUP 3600  
SEP 22 1999  
RECEIVED

Dear Sir:

As below named inventor, I hereby declare: that my residence, post office address and citizenship is as stated near my name below; that I believe I am the original, first and sole inventor of the subject matter which is described and claimed in the above captioned United States patent application and any amendment thereto submitted herewith (if any); that I have reviewed and understand the contents of the specification of this application, including the claims, as amended by any amendment referred to above; that I do not know and do not believe the same was ever known or used in the United States of America before our invention thereof, or patented or described in any printed publication in any country before our invention thereof or more than one year prior to the

original application, or in public use or on sale in the United States of America more than one year prior to the original application; that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by us or our legal representatives or assigns more than twelve (12) months prior to this application; that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations Section 1.56(a); and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns except as follows: NONE.

**Pursuant to 37 CFR § 1.175, Applicant declares the following:**

**THE ERROR:**

The Applicant believes the original patent to be partly inoperative by reason of the patentee claiming less than the patentee had the right to claim in the patent.

Applicant's attorney made a mistake by the amendment "in tension" in Claim 1 when referring to the coil spring. Applicant understands the term "tension" to indicate a state of stress in the spring. If the spring ends are pulled away from one another or pushed toward each other, the spring is in a state of tension. When the spring ends are pulled away from one another, the spring experiences tensile displacement and is in tension. When the spring ends are pushed toward each other, the spring experiences compressive

displacement and is in tension. Applicant believes that the term "tension" as originally included in claim 1 could be misunderstood by a lay person to mean "tensile displacement." Because Applicant believes there is a potential for a misinterpretation of claim one Applicant has filed a reissue application to eliminate "in tension" from claim 1.

In fact, Applicant's spring (22) of the preferred embodiment is in compression as set forth in line 1 of column 3. The spring is biased to urge the adjustment components (18, 20) together, not apart as in the prior art. Applicant's spring biases the components (18, 20) together to shorten the overall length. The spring can accomplish this by tensile or compressive displacement, however, in the preferred embodiment the spring is initially in compressive displacement to shorten the overall length.

The prior art does not require "in tension" as a distinguishing limitation because the other limitations added adequately distinguish over the prior art by reciting a "coil" spring to bias the components together to shorten the overall length.

Every error in the patent which was corrected in the present reissue application, and is not covered by a prior oath/declaration submitted in this application, arose without any deceptive intention on the part of the applicant.

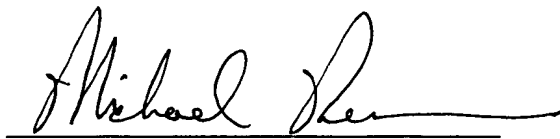
#### **CORRECTING THE ERROR:**

The Error will be corrected by canceling "in tension" in Claim 1.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the

like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: 9-14-99



Michael Reasoner

Residence and  
Post Office Address:

Citizenship:

*MR*  
6224 DASH RD  
~~11283 Grand Oak Drive, Apartment 8~~  
~~Grand Blanc, Michigan 48439-1247~~  
GRAND BLANC, MI 48439  
United States

g/v/teleflex/auto/ip00449/patent/suppdec.wpd